

**Description**

Fastener Length: 2-1/8", Thread: 1/4-28, Thread Length: 5/16"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

SKU / Model:	ST3M735427
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-452-1450
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

# P/N ST3M735-4-27 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.308 Inches Minimum And 0.323 Inches Maximum
<b>Fastener Length:</b>	2.106 Inches Minimum And 2.126 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.105 Inches Minimum And 0.120 Inches Maximum
<b>Width Between Flats:</b>	0.430 Inches Minimum And 0.439 Inches Maximum
<b>Grip Diameter:</b>	0.2483 Inches Minimum And 0.2492 Inches Maximum
<b>End Item Identification:</b>	F-15s
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	1.688 Inches Minimum And 1.698 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Hardness Rating:</b>	36.0 Rockwell C Minimum Fastener And 41.0 Rockwell C Maximum Fastener
<b>Part Name Assigned By Controlling Agency:</b>	Bolt,close Toler
<b>Special Features:</b>	Double Shear Strength 9,300 Lbs:ultimate Tensile Strength 4,680 Lbs
<b>Material:</b>	Steel Comp 630 Ring Or Steel Comp 631 Ring
<b>Material:</b>	Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 4130 Overall
<b>Material Document And Classification:</b>	Ams 5643 Assn Std 1st Material Response Ring Or Ams 5673 Assn Std 2nd Material Response Ring
<b>Material Document And Classification:</b>	Mil-s-5000 Mil Std 1st Material Response Overall Or Mil-s-5626 Mil Std 2nd Material Response Overall Or Mil-s-6049 Mil Std 3rd Material Response Overall Or Mil-s-6758 Mil Std 5th Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment:</b>	Passivate Ring
<b>Surface Treatment Document And Classification:</b>	Qq-p-35 Fed Spec Single Treatment Response Ring
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type li,class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/ST3M735-4-27> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.